IN THE CLAIMS:

(Currently Amended) A hybrid lighting system comprising:
 means for concentrating sunlight;

a light distributor tube comprising two ends, a longitudinal axis and means for redirecting light entering an end of said tube out of said tube away from said longitudinal axis; and

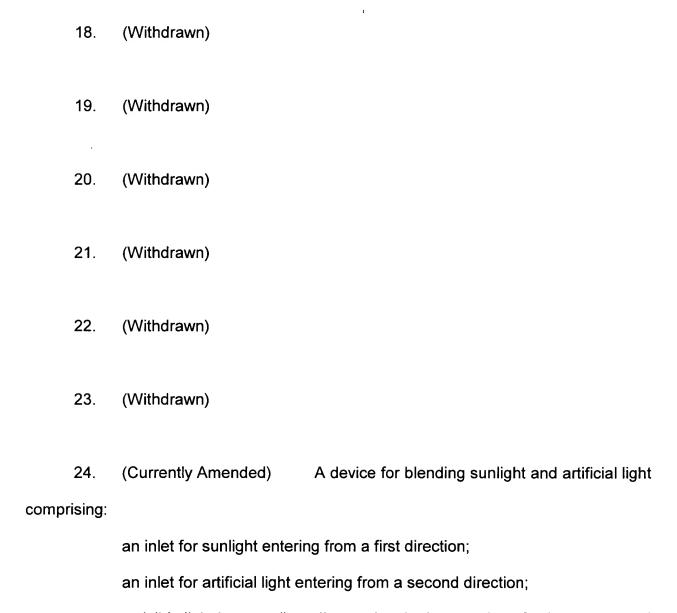
means for directing concentrated sunlight into said light distributor tube; and means for aiming said sunlight concentrating means toward the sun, wherein said aiming means comprises at least two reflectors disposed on two relatively rotatable supports, wherein a first rotatable support is rotatable about a first axis and a second rotatable support is rotatable about a second axis which is perpendicular to said first axis.

- (Original) A hybrid lighting system according to claim 1 comprising:

 a source of artificial light;
 means for directing artificial light into said light distributor tube.
- 3. (Original) A hybrid lighting system according to claim 2 wherein said artificial light directing means comprises a parabolic reflector.
- 4. (Original) A hybrid lighting system according to claim 2 wherein said artificial light directing means comprises a substantially elliptical reflector.

- 5. (Original) A hybrid lighting system according to claim 2 wherein said artificial light directing means comprises a parabolic reflector and a substantially elliptical reflector positioned to share a common focal point.
- 6. (Original) A hybrid lighting system according to claim 1 wherein said sunlight concentrating means comprises a first parabolic reflector having a focal point and a second parabolic reflector having a focal point which is smaller than the focal point of said first parabolic reflector, and wherein said reflectors have a common focal point.
- 7. (Original) A hybrid lighting system according to claim 6 wherein said sunlight concentrating means comprises a third parabolic reflector facing the same direction as said first parabolic reflector.
- 8. (Original) A hybrid lighting system according to claim 7 wherein said third parabolic reflector is connected to the back of said second parabolic reflector.
- 9. (Original) A hybrid lighting system according to claim 6 wherein concentrated, substantially collimated sunlight passes through a central opening in said first parabolic reflector.
- 10. (Original) A hybrid lighting system according to claim 2 comprising means for blending beams of sunlight with artificial light.

- 11. (Original) A hybrid lighting system according to claim 10 wherein said blending means comprises a beam splitter.
- 12. (Original) A hybrid lighting system according to claim 11 wherein said beam splitter comprises at least one dichroic coating.
- 13. (Original) A hybrid lighting system according to claim 11 wherein said beam splitter comprises a surface with a first portion covered by a reflective coating and a second portion not covered by the same reflective coating.
- 14. (Original) A hybrid lighting system according to claim 1 wherein said sunlight concentrating means recollimates said sunlight.
 - 15. (Cancelled)
 - 16. (Cancelled)
 - 17. (Withdrawn)



a <u>visible light</u> beam splitter disposed at the intersection of said sunlight and said artificial light, wherein said beam splitter reflects <u>substantially all of the visible light</u> from a <u>reflected</u> portion of at least one of said sunlight or artificial light and transmits <u>substantially all of the visible light from</u> a non-reflected portion.

- 25. (Currently Amended) A device for blending sunlight and artificial light according to claim 24 wherein said <u>visible light</u> beam splitter reflects <u>substantially all of the visible light from</u> a portion of both of said sunlight and said artificial light.
- 26. (Currently Amended) A device for blending sunlight and artificial light according to claim 25 wherein said <u>visible light</u> beam splitter transmits <u>substantially all of the visible light from</u> a non-reflected portion of both of said sunlight and said artificial light.
- 27. (Currently Amended) A device for blending sunlight and artificial light according to claim 24 wherein said <u>visible light</u> beam splitter transmits <u>substantially all of the visible light from</u> a non-reflected portion of both of said sunlight and said artificial light.
- 28. (Original) A device for blending sunlight and artificial light according to claim 24 wherein said first direction is perpendicular to said second direction.
- 29. (Currently Amended) A device for blending sunlight and artificial light according to claim 28 wherein said <u>visible light</u> beam splitter is positioned at a 45° angle to said first direction and said second direction.
- 30. (Currently Amended) A device for blending sunlight and artificial light according to claim 24 wherein said <u>visible light</u> beam splitter is positioned at a 45° angle to said first direction and said second direction.

	31.	(Currently A	mended)	A device for blending sunlight and artificial ligh
according to claim 24 comprising a source of sunlight collimated artificial light.				
	32.	(Original)	A device for	blending sunlight and artificial light according to
claim 31 comprising a sunlight concentrator and collimator.				
	33.	(Original)	A device for	blending sunlight and artificial light according to
claim 24 comprising a sunlight concentrator and collimator.				
	34.	(Withdrawn)		
	35.	(Withdrawn)		
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	36.	(Withdrawn)		
	37.	(Withdrawn)		

(Withdrawn)

(Withdrawn)

(Withdrawn)

38.

39.

40.

41. (Withdrawn)

42. (Currently Amended) A hybrid lighting system comprising: means for collecting sunlight; at least one source of artificial light;

visible light beam splitter for splitting visible light into at least two visible light beams wherein substantially all of the visible light incident on a first portion of said visible light beam splitter is directed to a first visible light beam and substantially of the visible light incident on a second portion of said visible light beam splitter is directed to a second visible light beam; and

at least one light distributor tube comprising two ends and means for directing light entering an end of said tube out a side of said tube wherein said sunlight and said artificial light are directed into said at least one distributor tube.

- 43. (Currently Amended) A hybrid lighting system according to claim 1 comprising a plurality of <u>visible light</u> beam splitters which reflect and transmit different <u>percentages</u> of <u>visible</u> sunlight.
- 44. (Currently Amended) A hybrid lighting system according to claim 43 comprising a plurality of <u>visible light</u> beam splitters which reflect and transmit different <u>percentages</u> of <u>visible</u> artificial light.